



Docket No.: 57454-989

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Shinjiro KAWATO, et al.	:	Confirmation Number: 5642
	:	
Serial No.: 10/716,870	:	Group Art Unit: 2611
	:	
Filed: November 20, 2003	:	Examiner:
	:	

For: METHOD FOR EXTRACTING FACE POSITION, PROGRAM FOR CAUSING
COMPUTER TO EXECUTE THE METHOD FOR EXTRACTING FACE POSITION AND
APPARATUS FOR EXTRACTING FACE POSITION

INFORMATION DISCLOSURE STATEMENT

Mail Stop Information Disclosure
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of each reference is discussed in the present specification.

10/716,870

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

A handwritten signature in black ink, appearing to read "Becker", written over a horizontal line.

Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:prg
Facsimile: (202) 756-8087
Date: April 19, 2004

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SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 57454-989		SERIAL NO. 10/716,870	
				APPLICANT Shinjiro KAWATO, et al.			
				FILING DATE November 20, 2003		GROUP 2611	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US					
		US					
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		US					
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number 4 - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 2001-52176 A (w/ English Abstract)	02/23/2001	ATR MEDIA INTEGRATION & COMMUNICATIONS RES LAB			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		S. KAWATO et al., "Real-time Detection of Between-the-Eyes with a Circle-Frequency Filter", Journal of IEICE, Vol. J84-D-II, No. 12, pp. 2577-2584, December 2001.					
		S. KAWATO et al., "Two-step Approach for Real-Time Eye Tracking", Technical Reports of IEICE, PRMU2000-63, pp. 15-22, September 2000.					
		D. CHAI et al., "Face Segmentation Using Skin-Color Map in Videophone Applications", IEEE Transactions on Circuits and Systems for Video Technology, Vol. 9, No. 4, pp. 551-564, June 1999.					
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		B. SCASSELLATI, "Eye Finding via Face Detection for a Foveated, Active Vision System", Proceedings of AAAI-98, pp. 969-976, 1998.					
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		H. SCHNEIDERMAN et al., "Probabilistic Modeling of Local Appearance and Spatial Relationships for Object Recognition", Proceedings of IEEE Conference on Computer Vision and Pattern Recognition, pp. 45-51, 1998.					
		E. OSUNA et al., "Training Support Vector Machines: An Application to Face Recognition", Proceedings of IEEE Conference on Computer Vision and Pattern Recognition, pp. 130-136, 1997.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.